

ABSTRACT OF THE DISCLOSURE

5 A planter apparatus includes a seed meter including a housing
assembly with a cover releasably connected to a shell. The housing
assembly includes at least one opening formed therein adjacent a seed
discharge area to promote the release of seeds from a disc rotatably attached
to the housing assembly. The disc divides an interior of the housing
10 assembly to include a vacuum chamber and a seed chamber. The disc
including a plurality of openings formed adjacent a periphery of the disc. The
planter apparatus may also include a singulator assembly having rotatably
spools, a rotatable chute door, a disc having clusters of openings for
simultaneous release, and a one-piece baffle.

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